Dell™ UltraSharp™ 1708FP USFF AIO Flat Panel LCD Monitor

Dell | Displays

Quality
Dell-branded monitors are designed to our exacting quality standards and manufactured by the world's foremost suppliers, who must pass Dell's stringent quality audit. All Dell monitors meet or exceed relevant industry standards.

Reliability
Dell-branded monitors undergo exhaustive testing for performance, reliability, durability and compatibility with Dell systems. Under our H.A.L.T (Highly Accelerated Life Cycle Testing) regimen, Dell engineers push our monitors well past specified tolerance limits for heat, cold, vibration, shocks and drops, to ensure that they can withstand real-world conditions.

Price-Performance Value
Dell's enormous buying power and direct business model allows us to offer high quality monitors at low prices. Dealing with Dell, the world's largest Flat Panel provider[1], means a single point of contact, and the peace of mind of purchasing from a stable and reliable technology partner.

Dell™ 1708FP USFF (AIO) flat panel display is exclusively designed for the OptiPlex™ Ultra Small Form Factor (USFF) desktops. Ideal for space-sensitive computing environments ~ you can mount OptiPlex USFF chassis to the AIO stand with flat panel display for an integrated system option, minimizing overall footprint. With the launch of 1708FP USFF, Dell continues its commitment to provide OptiPlex customers the latest flat panel technology at excellent prices.

Outstanding Screen Performance

❖ **UltraSharp 17-inch**
- About 31% more viewing area than Dell 15" flat panel displays.[2]

❖ **Fast response time helps prevent smearing and ghosting.**
- 5ms typical

❖ **High contrast ratio resulting in excellent color accuracy and uniformity.**
- 800:1 (typical)

❖ **High Resolution can provide excellent entertainment and multimedia experience.**
- 1280 x 1024 resolution: About 66% more content compared to Dell 15" flat panel displays.[3]

Excellent Multimedia, Video and Graphics Experience

❖ **DVI (Digital Video Interface) Connector that is HDCP (High-Bandwidth Digital Copy Protection) Capable**
- DVI helps ensure high quality image (less jitter), and stupendous color uniformity.
- HDCP helps enable viewing of protected high-definition content.

❖ Easy attachment of **optional Dell 10W multimedia soundbar AS501.**

Designed for Comfort and Convenience

❖ **4 USB 2.0 high speed ports** for easy access to connect peripheral devices such as cameras, USB keys or mouse.

❖ **Comprehensive flexibility** of height adjustability (90mm up or down) and tilt (4° forward and 21° backward).

❖ **Dell-Designed Display Enhancements**
- Slim black bezel designed to fit into most working environments and on most desktops.

DETAILED SPECIFICATIONS

Product Category	Flat Panel Display
Model Name and Number	1708FP USFF AIO
Monitor Size (Viewable Image Screen)	17 inches (17-inch)
Pixel Pitch	0.264mm
Response Type (Typical)	5ms
Preset Display Area:	
Horizontal	337mm (13.3 inches)
Vertical	270mm (10.6 inches)
Viewing Angle (Typical)	160º (vertical), 160º (horizontal)
Luminance (Brightness)	300cd/m^2 Typical
Contrast Ratio (Typical)	800:1
Horizontal Scan Frequency kHz	30 kHz to 81 kHz (automatic)
Vertical Scan Frequency Hz	56 Hz to 76 Hz (automatic)
Optimal Resolution	1280 x 1024 at 60 Hz
Preset Display Modes:	
VESA, 720 x 400	31.5 kHz Horizontal, 70.0 Hz Vertical), 28.3 MHz
VESA, 640 x 480	31.5 kHz Horizontal, 60.0 Hz Vertical), 25.2 MHz
VESA, 640 x 480	37.5 kHz Horizontal, 75.0 Hz Vertical), 31.5 MHz
VESA, 800 x 600	37.9 kHz Horizontal, 60.3 Hz Vertical), 49.5 MHz
VESA, 800 x 600	46.9 kHz Horizontal, 75.0 Hz Vertical), 49.5 MHz
VESA, 1024 x 768	48.4 kHz Horizontal, 60.0 Hz Vertical), 65.0 MHz
VESA, 1024 x 768	60.0 kHz Horizontal, 75.0 Hz Vertical), 78.8 MHz
VESA, 1152 x 864	67.5 kHz Horizontal, 75.0 Hz Vertical), 108 MHz
VESA, 1280 x 1024	64.0 kHz Horizontal, 60.0 Hz Vertical), 135 MHz
VESA, 1280 x 1024	80.0 kHz Horizontal, 75.0 Hz Vertical), 135 MHz
Connector Type	Analog, DVI-D (Digital) – HDCP
Other Connectors / Features	4 Universal Serial Bus (USB) 2.0 Ports, Security Port Slot
Stand	Tilt, Height Adjustable
VESA Mounting Support	YES (100mm)
Monitor (with stand) Dimensions: (H x H x W x D) Inch	20.18 (extended) x 16.67 (compressed) x 14.65 x 10.44
Monitor (with stand) Dimensions: (H x H x W x D) mm	512.6 (extended) x 423.4 (compressed) x 372.1 x 265.2
Stand Dimensions: (H x H x W x D) Inch	16.86 (extended) x 16.19 (compressed) x 12.17 x 10.44
Stand Dimensions: (H x H x W x D) mm	428.32 (extended) x 411.28 (compressed) x 309.2 x 265.2
Weight (monitor only)	3.68 Kg (8.11 lb)
Weight (with packaging)	8.4 Kg (18.5 lb)
AC input voltage	100 to 240 VAC / 50 Hz or 60 Hz + 3 Hz / 2.0A (Max.)
Operating (Typical Maximum)	
- Active Off	Less than 2W
- Switched Off	Less than 1W

Recycling: Dell recommends that customers dispose of their used computer hardware, including monitors, in an environmentally sound manner. Potential methods include reuse of parts or whole products and recycling of product, components and/or materials. For more information, please visit http://dell.com/recycling_programs and www.dell.com/environment.

Important Information

Dell cannot be held responsible for errors in typography and photography.

1. Dell is the #1 brand of flat panel monitors in the world – Display Search Q1 2007 Quarterly Desktop Monitor Shipment and Forecast Report, February 2007.
2. 31% more viewing area claim: Viewing area comparison based on Dell 1708FP USFF AIO area of ~90,990mm/141” (~337mm/13.3” Length, 270mm/10.6” Height) and Dell E157FP area of 69,365mm/105.9” (~304.1mm/11.9” Length, 228.1mm/8.9” Height).
3. 66% more content claim: Content comparison based on Dell 1708FP USFF AIO pixel count of 1,310,720 (1280 vertical x 1024 horizontal) and Dell E157FP pixel count of 786,432 (1024 vertical x 768 horizontal).

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